



11633 San Vicente Blvd.
Los Angeles, Calif. 90049
213 — 477-2151 or 477-2173

ADVANCE DATA

MICRO-MINIATURE BATTERY

- Light weight.
- Ideal for Medical Electronics, Instrumentation, Airborne Products, Miniature Devices.
- Re-chargeable Models available.

PERFORMANCE CHARACTERISTICS — MODEL TT-1000

Voltage1.5V -1.8V
*MAH2.5 hours minimum
*60 Microamp @ constant drain45 hours
Size $\frac{1}{8}$ " Ht. x $\frac{1}{8}$ " Diam. (approx.)
Weight125 grams (with leads)
TerminalsSilver wire (+), Zinc Contact (-)
*30 K ohm load

A minimum order of \$25.00 for 5 development sample cells is required. Delivery is approximately 2 weeks. The prices of the following development sample batteries are as follows:

| | |
|------------------------------------|--------------|
| TT-1003 (3V) | \$20.00 each |
| TT-1004 $\frac{1}{2}$ (4.5V) | \$25.00 " |
| TT-1006 (6V) | \$40.00 " |
| TT-1009 (9V) | \$55.00 " |
| TT-1012 (12V) | \$70.00 " |

Particularly useful in instrumentation and medical research, the TT-1000 MICRO-MINIATURE BATTERY was developed to fill the need of the product designer and the research engineer who must fit a reliable, ultra light-weight d.c. power source into a small, hard-to-fit shape. To protect the battery from deleterious environment, it is encapsulated.

An application questionnaire is enclosed for your convenience.



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REQUEST FOR TECHNICAL INFORMATION

MICRO-MINIATURE BATTERY

Name _____ Phone _____

Title _____

Company Name _____

Address _____

City _____ State _____ Zip Code _____

Application _____

Possible Quantity of Batteries to be used _____

Special Physical Size Requirement:

Height: _____ inches

Width: _____ inches

Length: _____ inches

Special Type of Terminals _____

Special Terminal Locations _____

Battery Voltage — Nominal _____ volts.

End Point Voltage in Circuit while in Operation _____ Volts

Average Battery Current _____ amperes

_____ amperes maximum initial drain.

Duty Cycle Details _____

Type of Electrical Load (resistive, inductive, etc.) _____

Must Battery be Re-Chargeable? _____ yes _____ No

Battery Operating Life Required _____ hours.

Storage Life _____

Ambient Operating Temperature _____ °C MIN _____ °C MAX

Storage Temperature _____ °C MIN _____ °C MAX

REMARKS _____